

ferigo®

high pressure knife gate valve

FH600 / FH650



Wir regeln das.
We control it.

high pressure knife gate valve FH600 / FH650

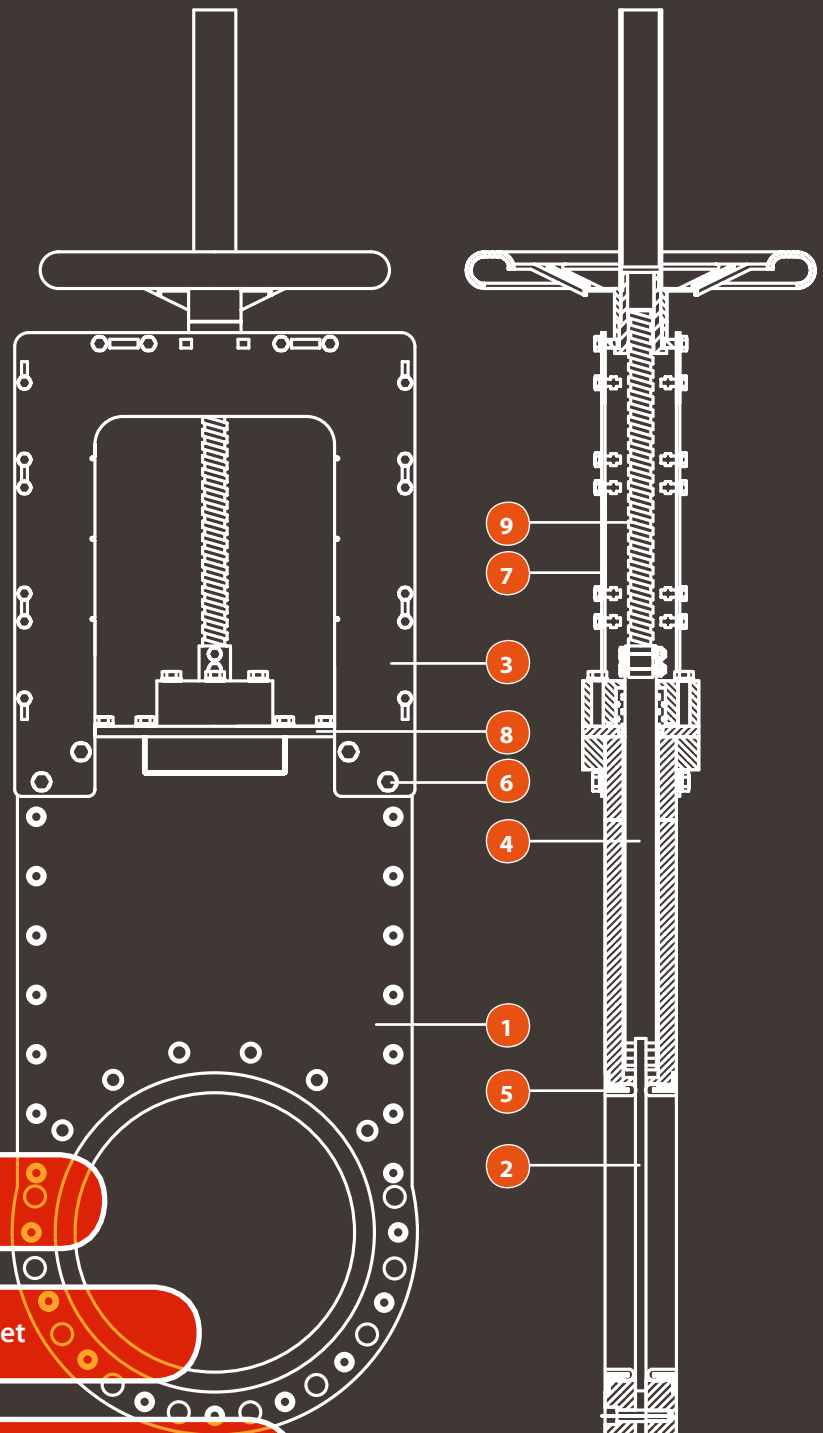
The FH600 / FH650 is a uni- or bi-directional knife gate valve with full flange design and pressure seal bonnet. This valve can be used at high pressure levels up to PN 100 with absolute tightness.

This valve became a standard knife gate in the field of petrochemical, sewage and water treatment applications.

| No. | part | available materials |
|-----|------------------|---|
| 1 | Body | 1.0619 1.4404 1.4462 |
| 2 | Gate | 1.4301 1.4404 1.4571 |
| 3 | Yoke | steel |
| 4 | Shaft | 1.4305 |
| 5 | Seat | NBR EPDM Viton Silicon Metall seated with soft core Metall seated |
| 6 | Bolts | carbon- stainless steel |
| 7 | Protection plate | steel |
| 8 | Packing gland | 1.0619 1.4408 |
| 9 | Stem | 1.4305 |

Easy maintenance

Thanks to a unique sealing system the seals can be changed without high effort. Take off the old and replace the new one. Optional the seals can be protected with a deflection cone.



» two piece body design

» standard with pressure seal bonnet

» full port design for an optimum flow capacity

» the edges of sliding panels are rounded to minimize the wear